Preparation of  $\alpha$ -(3-arylthio)acetophenones

Abstract

5 A process for preparing  $\alpha$ -(3-arylthio)acetophenones of the general formula I

in which the substituents R<sup>1</sup> and R<sup>2</sup> are each independently C<sub>1</sub>-C<sub>6</sub>-alkyl, SiR<sup>3</sup><sub>3</sub> where
the substituent R<sup>3</sup> is a C<sub>1</sub>-C<sub>6</sub>-alkyl radical, or an optionally substituted phenyl or benzyl radical, which comprises reacting, in methanol acetophenones of the general formula II

in which the substituent X is Cl or Br with a thiolate of the general formula III

in which M is an alkali metal.